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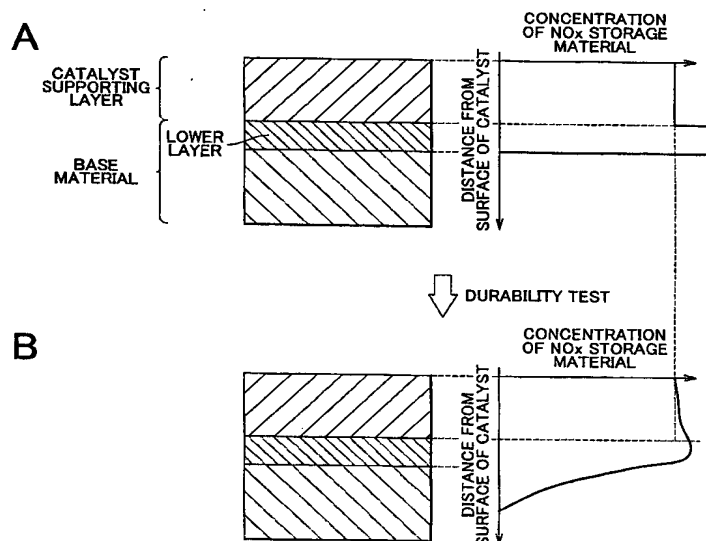
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(54) Title: EXHAUST GAS CONTROL CATALYST AND MANUFACTURING METHOD THEREOF



(57) Abstract: A catalyst which can maintain a concentration of a NO_x storage material in a catalyst supporting layer at an appropriate value is provided. There is provided an exhaust gas control catalyst including a base material; a catalyst supporting layer which is formed on a surface of the base material and which supports noble metal and a NO_x storage material; and a lower layer which is formed at a portion that is in the base material and that is below the catalyst supporting layer, and which supports a NO_x storage material. A concentration of the NO_x storage material supported by the lower layer is higher than a concentration of the NO_x storage material which is supported by the catalyst supporting layer. Also, a manufacturing method of the exhaust gas control catalyst is provided.